

SUBSTITUTE FORM PTO 1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. NOR-989		SERIAL NO. 09 802,646							
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR 1.102(b))				APPLICANT Martin A. Allen									
				FILING DATE March 9, 2001		GROUP 1732							
U.S. PATENT DOCUMENTS													
EXAMINER INITIAL		PATENT NUMBER						ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	A.A	2	3	7	4	5	4	0	4/1945	Hall	18	47.5	
	A.B	2	4	1	1	6	5	9	11/1946	Manning	154	9	
	A.C	2	4	1	1	6	6	0	11/1946	Manning	154	101	
	A.D	2	4	3	7	2	6	3	3/1948	Manning	204	115	
	A.E	2	5	0	8	4	6	2	5/1950	Marshall	18	8	
	A.F	3	6	0	1	8	4	6	8/1971	Hudnall	18	8	
	A.G	3	6	1	5	9	9	5	10/1971	Buntin et al.	156	161	
	A.H	3	7	5	5	5	2	7	8/1973	Keller et al.	264	210	
	A.I	3	8	2	5	3	8	0	7/1974	Harding et al.	425	72	
	A.J	3	8	2	5	3	7	9	7/1974	Lohkamp et al.	425	72	
	A.K	3	8	4	1	9	5	3	10/1974	Lohkamp et al.	161	150	
FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS													
		DOCUMENT NUMBER						PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)	
	A.L	57-176217						1/1982	Japan			No	
	A.M	55-142757						4/1979	Japan			Yes	
	A.N	50-90774						12/1973	Japan			Yes	
	A.O	45-2345						1/1970	Japan			No	
	A.P												
	A.Q												
OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)													
	A.R	Handbook of Fibers Raw Materials, 6 pgs.											
	A.S	C.Z. Carroll-Porczynski, <u>Inorganic Fibres</u> , London National Trade Press Limited 1958, 5 pgs.											
	A.T	Robert R. Buntin and Dwight T. Lohkamp, <u>Melt Blowing - A One-Step Web Process for New Nonwoven Products</u> , Article, Vol. 56, No. 4, April 1973 (4 pgs.)											
EXAMINER									DATE CONSIDERED				

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
129	B.A	3	8	4	9	2	4	1	11/1974	Butin et al.	161	169	
	B.B	3	8	9	5	1	5	1	7/1975	Matthews et al.	428	102	
	B.C	3	9	4	9	1	3	0	4/1976	Sabee et al.	428	192	
	B.D	3	9	8	1	6	5	0	9/1976	Page	425	72	
	B.E	4	1	4	5	5	1	8	3/1979	Morie et al.	528	272	
	B.F	4	1	6	4	6	0	0	8/1979	Yung et al.	428	198	
	B.G	4	1	8	1	6	4	0	1/1980	Morie et al.	260	30.4	
	B.H	4	1	8	8	9	6	0	2/1980	Morie et al.	131	267	
	B.I	4	2	1	7	3	8	7	8/1980	Vieze et al.	428	288	
	B.J	4	2	3	8	1	7	5	12/1980	Fujii et al.	425	83.1	
	B.K	4	2	6	7	0	0	2	5/1981	Sloan et al.	156	276	

## FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

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	B.L						
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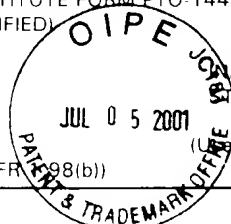
## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

	B.R	
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	C.A	4	3	5	7	3	7	9	11/1982	Sloan et al.	428	113	
	C.B	4	4	2	6	4	1	7	1/1984	Meitner et al.	428	195	
	C.C	4	4	6	9	6	5	0	9/1984	Furukawa et al.	156	62.4	
	C.D	4	5	4	7	4	2	0	10/1985	Krueger et al.	428	229	
	C.E	4	5	6	0	3	8	5	12/1985	Baravian	8	115.7	
	C.F	4	7	2	9	3	7	1	3/1988	Krueger et al.	128	206.19	
	C.G	4	7	9	5	6	6	8	1/1989	Krueger et al.	428	174	
	C.H	6	0	5	7	2	5	6	5/2000	Krueger et al.	442	400	
	C.I	6	1	0	3	1	8	1	8/2000	Berger	264	555	
	C.J	6	1	8	2	7	3	2	2/2001	Allen	156	441	
	C.K												

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	A.J						
	A.K						

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		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)
	A.L	1048760 A1	11/2000	EP			
	A.M	0561612 A2	9/1993	EP			
	A.N	0088744	9/1983	EP			
	A.O	0212601	2/2002	PCT			
	A.P						
	A.Q						

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	APPLICANT Martin A. Allen		FILING DATE March 9, 2001	GROUP 1732

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	A.F						
	A.G						
	A.H						
	A.I						
	A.J						
	A.K						

## FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)
125	A.L	2289107	11/1990	JP			
	A.M						
	A.N						
	A.O						
	A.P						
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